PA-Score Report

Screening Site Inspection



for

D.M. Fertilizer, Inc..

ILD 087 157 947

September 15, 1995

Prepared for
U.S. Environmental Protection Agency
Contract 68-W8-0064
Work Assignment 29-5JZZ

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OMB Approval Number: 2050-0095 Approved for Use Through: 4/95

POTENTIAL HAZ	ADDOME				ID	ENTIF	ICATIO	N
WASTE SITE	ARDOUS				State: IL	A CONTRACTOR OF THE PARTY OF TH	CLIS No	
PRELIMINARY A	ASSESSMENT	FORM	ia v	2 1	CERCLIS	Disc 11/20	overy 1	Date:
1. General Site Info	ormation	The Sta		33				21
Name: DM Fertilizer		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Street Inter		ess: on of Ro	utes	9 and :	3
City: Hoopeston		State: IL	Zip Co 60942	de:	County Vermil	: lion	Co. Code: 183	Cong. Dist: 15
Latitude: Longit 40° 27' 36.5" 87° 3	ude: 35' 34.0"	Approx. 3049	Area of 20 sq f		Status Activ		ite:	iii
2. Owner/Operator In	formation						8	
Owner: redacted exemption 6			Operato redacted ex		8	2		
Street Address: redacted exemption 6	E	8 .	Street redacted	Addre exemp	ss: tion 6			¥.
City: Hoopeston		я	City: Hoopes	ton				
State: Zip Code: 60942	Telephone (217) 33		State: IL	Zip 6094	Code:		phone: 7) 339-	
Type of Ownership: Private	bi di		How Ini State/	tiall Local	y Identi Program	fied:	**************************************	

POTENTIAL HAZA	N D D O T T C				IDI	ENTIFICAT	ION
WASTE SITE	AKDOUS				State: IL	CERCLIS ILD0871	
PRELIMINARY AS	SSESSMENT	FORM				Discovery 11/20/89	Date:
3. Site Evaluator In	formation						
Name of Evaluator: ARCS V Contractor		Agency, USEPA		nization:	:	Date Pre 11/18/	
Street Address: 77 West Jackson Blvd	i.		Cit Ch	y: icago			State: IL
Name of EPA or State Alan Altur	Agency Co	ontact:		ephone: 12) 886-0	390		
Street Address: 77 West Jackson (HSM	MA-5J)		Cit Ch	y: icago			State: IL
4. Site Disposition	(for EPA u	se only)				
Emergency Response/Removal Assessment Recommendation: No	CERCLIS Recommer Other	ndation:		Signatur	e:		
Date:	Date:			Position	ı:		

				ID	ENTIFIC	ATION
POTENTIAL HAZARDOUS				State:	CERCL	IS Number:
WASTE SITE				IL	1	87157947
PRELIMINARY ASSESSMENT	FORM	·	•		Discov 11/20/8	ery Date: 9
5. General Site Characteristic	CS					
Predominant Land Uses Within 1 Mile of Site: Agricultural	Site Set	ting:	B∈	s of Opereginning	Year:	1978 1994
Type of Site Operations: Manufacturing Agricultural Chemicals				e Generate Onsite	ed:	
Agricultural chemicals	Wast By: Wast		Waste By: I	Vaste Deposition Authorized		
				ste Accessible to the Public No		
			School	ance to Ne ol, or Wor 100 Feet	rkplace	Dwelling,
6. Waste Characteristics Infor	cmation					
No Sources		Genera Pest	al Typ	es of Was es/Herbic	ste: ides	
	٠.					
	4			,		
)		Physic Liqu Powo	ıid	ate of Wa	aste as	Deposited

POTENTIAL HAZARDO	IDI	IDENTIFICATION			
WASTE SITE				Number: 157947	
PRELIMINARY ASSES		CERCLIS Discovery Date: 11/20/89			
7. Ground Water Pathway					
Is Ground Water Used for Drinking Water Within 4 Miles: Yes	Is There a Suspected Release to Ground Water: No	List Second Population Ground Water From:	on Served	by	
Type of Ground Water Wells Within 4 Miles: Municipal Private	Have Primary Target Drinking Water Wells Been Identified: Yes	0 - 1, >1/4 - 1, >1/2 - 1		19 58 231	
Depth to Shallowest Aquifer: 20 Feet	Primary Target Population: 3		Miles Miles	926 1543	
ZU Feet Karst Terrain/Aquifer Present:	Nearest Designated Wellhead Protection Area:		Miles	2160	
No	>0 - 4 Miles	Total		4937	

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IDENTIFICATION POTENTIAL HAZARDOUS State: CERCLIS Number: WASTE SITE ILILD087157947 PRELIMINARY ASSESSMENT FORM CERCLIS Discovery Date: 11/20/89 8. Surface Water Pathway Part 1 of 4 Type of Surface Water Draining Shortest Overland Distance From Any Site and 15 Miles Downstream: Source to Surface Water: River 2600 Feet Other: Drainage ditch 0.5 Miles Site is Located in: Is there a Suspected Release to >100 yr - 500 yr floodpla Surface Water: Yes 8. Surface Water Pathway Part 2 of 4 Drinking Water Intakes Along the Surface Water Migration Path: Have Primary Target Drinking Water Intakes Been Identified: No Secondary Target Drinking Water Intakes: Water Body/Flow(cfs) Population Served Name minimal stream/ <10 None Total Within 15 Miles:

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POTENTIAL HAZARDOUS

WASTE SITE

PRELIMINARY ASSESSMENT FORM

IDENTIFICATION

State:

CERCLIS Number: ILD087157947

CERCLIS Discovery Date:

11/20/89

8. Surface Water Pathway

Part 3 of 4

Fisheries Located Along the Surface Water Migration Path: Yes

Have Primary Target Fisheries Been Identified: Yes

Secondary Target Fisheries:
None

8. Surface Water Pathway

Part 4 of 4

Wetlands Located Along the Surface Water Migration Path? (y/n) Yes
Have Primary Target Wetlands Been Identified? (y/n) No
Secondary Target Wetlands:
None

Other Sensitive Environments Along the Surface Water Migration Path: Yes
Have Primary Target Sensitive Environments Been Identified: Yes
Secondary Target Sensitive Environments:

None

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POTENTIAL HAZARDOUS

WASTE SITE

PRELIMINARY ASSESSMENT FORM

IDENTIFICATION

State:

CERCLIS Number: ILD087157947

CERCLIS Discovery Date:

11/20/89

9. Soil Exposure Pathway

Are People Occupying Residences or Attending School or Daycare on or Within 200 Feet of Areas of Known or Suspected Contamination: No

Number of Workers Onsite:

1 - 100

Have Terrestrial Sensitive Environments Been Identified on or Within 200 Feet of Areas of Known or Suspected Contamination: Yes

Terrestrial Sensitive Environments:

Critical habitat for Federally designated endang/threat species

10. Air Pathway

l ————————————————————————————————————	Is There a Suspected Release to Air: No
Onsite 15	
0 - 1/4 Mile 19	Wetlands Located
>1/4 - 1/2 Mile 58	Within 4 Miles of the Site: No
>1/2 - 1 Mile 231	
>1 - 2 Miles 926	
>2 - 3 Miles 1543	Other Sensitive Environments Located
>3 - 4 Miles 2160	Within 4 Miles of the Site: Yes
Total 4952	

Sensitive Environments Within 1/2 Mile of the Site:

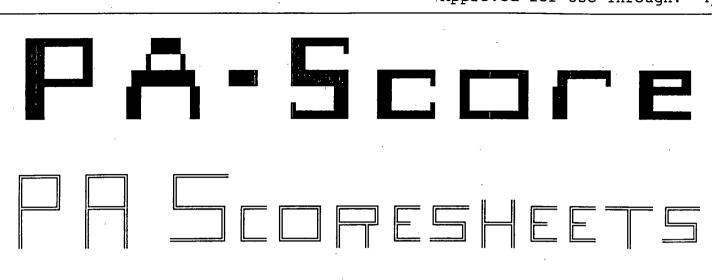
Distance

Sensitive Environment Type/Wetlands Area(acres)

Onsite

Habitat for Federally designated endangered/threatened species

OMB Approval Number: 2050-0095 Approved for Use Through:



Site Name: DM Fertilizer CERCLIS ID No.: ILD087157947

Street Address: Intersection of Routes 9 and 3

City/State/Zip: Hoopeston, IL 60942

Investigator: ARCS V Contractor

Agency/Organization: USEPA Street Address: 77 West Jackson Blvd.

City/State: Chicago, IL

Date: 11/18/93

Page:

WASTE CHARACTERISTICS

Waste	Characteristics (WC) Calculat	ions:					
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** Onls	First WC Page Is	Printed **	Waste	Character	istics	Score:	WC =	0

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Y

N

N

Ground Water Pathway Criteria List Suspected Release Are sources poorly contained? (y/n/u)

Is the source a type likely to contribute to ground water contamination (e.g., wet lagoon)? (y/n/u) N

Is waste quantity particularly large? (y/n/u)

Is precipitation heavy? (y/n/u)

Is the infiltration rate high? (y/n/u)

Is the site located in an area of karst terrain? (y/n)

Is the subsurface highly permeable or conductive? (y/n/u)

Is drinking water drawn from a shallow aquifer? (y/n/u)

Are suspected contaminants highly mobile in ground water? (y/n/u)

Does analytical or circumstantial evidence suggest ground water contamination? (y/n/u)

Other criteria? (y/n) Y Source has been removed.

SUSPECTED RELEASE? (y/n)

N

Summarize the rationale for Suspected Release:

The preliminary assessment states groundwater contamination has not been documented in analysis of samples collected from the onsite well; however, a neighboring private well user reported water drawn from their shallow private well about 400 feet northeast of the site has a foul odor and bad taste, most notably after a heavy rain.

Within 4 miles of the site, all rural residences and the city of Hoopeston use groundwater as a drinking water source.

The source has been removed. Two clay samples collected from the floor of the excavation were tested for the presence of herbicides. The analysis failed to detect the target herbicides.

Several product tanks exist on the site; however, they are well contained.

Ref: 1,2,3

DM Fertilizer - U2/21/95	
Ground Water Pathway Criteria List Primary Targets	
Is any drinking water well nearby? (y/n/u)	Y
Has any nearby drinking water well been closed? (y/n/u)	N
Has any nearby drinking water well user reported foul-testing or foul-smelling water? (y/n/u)	Y
Does any nearby well have a large drawdown/high production rate? $(y/n/u)$	U
Is any drinking water well located between the site and other wells that are suspected to be exposed to a hazardous substance? $(y/n/u)$	N
Does analytical or circumstantial evidence suggest contamination at a drinking water well? (y/n/u)	U
Does any drinking water well warrant sampling? (y/n/u)	U
Other criteria? (y/n) N	
PRIMARY TARGET(S) IDENTIFIED? (y/n)	N
Summarize the rationale for Primary Targets:	
The closest private drinking water well is about 400 feet northwest of the site. A user of this well stated the well water had a foul odor and taste, particularly during or shortly after heavy rains.	

Ref: 1,2

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GROUND WATER PATHWAY SCORESHEETS

•				
athway Characteristics				Ref.
Do you suspect a release? (y/n)	No)	
Is the site located in karst to	errain? (y/n)	No)	1
Depth to aquifer (feet):		20)	1
Distance to the nearest drinking	ng water well	(feet): 40	00	1
LIKELIHOOD OF RELEASE	Suspected Release	No Suspected Release	Refe	rences
1. SUSPECTED RELEASE	0			
2. NO SUSPECTED RELEASE		500		
LR =	0	500		
argets				
TARGETS	Suspected Release	No Suspected Release	Refe	cences
3. PRIMARY TARGET POPULATION 3 person(s)	30			
4. SECONDARY TARGET POPULATION Are any wells part of a blended system? (y/n) Y	53	0		
5. NEAREST WELL	50	0		
6. WELLHEAD PROTECTION AREA >0 - 4 Miles	5	0		
7. RESOURCES	5	. 0		
T =	143	0		
ACONTE CUADACONEDICONICO				
ASTE CHARACTERISTICS WC =	0	0		
		· · · · · · · · · · · · · · · · · · ·	l	
			1	

GROUND WATER PATHWAY SCORE:

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Ground Water Target Populations

Primary Target Population Drinking Water Well ID	Dist. (miles)	Population Served	Reference	Value
1 Williams private well	0.08	. 3	2	30
				-
*** Note: Maximum of 5 Wel	ls Are Pi	cinted ***	Total	30

Secondary Target Population Distance Categories	Population Served	Reference	Value
0 to 1/4 mile	19	4,5	2
Greater than 1/4 to 1/2 mile	58	4,5	. 3
Greater than 1/2 to 1 mile	231	4,5	5
Greater than 1 to 2 miles	926	4,5	9
Greater than 2 to 3 miles	1543	4,5	21
Greater than 3 to 4 miles	2160	4,5	13
		Total	53

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Apportionment Documentation for a Blended System

The city of Hoopeston uses four wells in the 3 to 4 mile distance ring. All wells are in the same distance ring and apportionment of the population served by each is not necessary.

Ref: 1

Surface Water Pathway Criteria List Suspected Release Is surface water nearby? (y/n/u)Y Is waste quantity particularly large? (y/n/u) N Is the drainage area large? (y/n/u)N. Is rainfall heavy? (y/n/u)Ν Is the infiltration rate low? (y/n/u)Ħ Are sources poorly contained or prone to runoff or flooding? (y/n/u)N Is a runoff route well defined(e.g.ditch/channel to surf.water)? (y/n/u) N Is vegetation stressed along the probable runoff path? (y/n/u)N Are sediments or water unnaturally discolored? (y/n/u)N Is wildlife unnaturally absent? (y/n/u)N Has deposition of waste into surface water been observed? (y/n/u)N Is ground water discharge to surface water likely? (y/n/u)U Does analytical/circumstantial evidence suggest S.W. contam? (y/n/u)Y Other criteria? (y/n) Y 1983 fish kill in North Fork Vermilion Riv

Summarize the rationale for Suspected Release:

In 1983, a fish kill in the North Fork Vermilion River was attributed to a release from the former waste water holding pond. The holding pond was removed in 1991.

SUSPECTED RELEASE? (y/n)

The overland flow route to the river is poorly defined. Site runoff appears to be captured by a roadside ditch along the western and northern sides of the site. Runoff flows from these ditches flows through a reinforced concrete box (RCB) to the ditch on the northern side of Route 9. The runoff collects in a drain near the northern end of the RCB. The outfall location for this drain is unknown. uring periods of high runoff, excess runoff would flow north past the drain, through a broad shallow depression in the adjacent field, to the river about 1/2 mile away.

Ref: 1,2

Surface Water Pathway Criteria List Primary Targets	
Is any target nearby? (y/n/u) If yes: N Drinking water intake Y Fishery Y Sensitive environment	Y
Has any intake, fishery, or recreational area been closed? $(y/n/u)$	N .
Does analytical or circumstantial evidence suggest surface water contamination at or downstream of a target? $(y/n/u)$	Y
Does any target warrant sampling? (y/n/u) If yes: N Drinking water intake U Fishery U Sensitive environment	N
Other criteria? (y/n) N	·
PRIMARY INTAKE(S) IDENTIFIED? (y/n) Summarize the rationale for Primary Intakes: No drinking water intakes are within the 15 mile downstream target distance.	N
distance.	
Ref: 4,6 continued	ļ

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continued ----

Other criteria? (y/n)

N

PRIMARY FISHERY(IES) IDENTIFIED? (y/n)

Y

Summarize the rationale for Primary Fisheries:

The North Fork Vermilion River is about 1/2 mile northwest of the site. The river is assumed to be a fishery. In 1983, a fish kill in the river was attributed to a release from the waste water holding pond. The holding pond has been removed, and no source of hazardous substances is currently identified at the site.

Ref: 1,4

Other criteria? (y/n)

N

PRIMARY SENSITIVE ENVIRONMENT(S) IDENTIFIED? (y/n)

Summarize the rationale for Primary Sensitive Environments:

Several forested wetlands are identified along the North Fork Vermilion River. In 1983, a fish kill in the river was attributed to a release from the site.

Ref: 1,7

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SURFACE WATER PATHWAY SCORESHEETS

Pathway Characteristics					
Do you suspect a release? (y/n) Yes					
Distance to surface water (feet	Distance to surface water (feet):			4	
Flood frequency (years): 500				4	
What is the downstream distance (miles) to: a. the nearest drinking water intake? b. the nearest fishery? c. the nearest sensitive environment? N.A. 4,6 0.5 4					
LIKELIHOOD OF RELEASE	Suspected Release	No Suspected Release	Refer	rences	
1. SUSPECTED RELEASE	550				
2. NO SUSPECTED RELEASE		0		0.0000000000000000000000000000000000000	
LR =	550	0			

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0 0

Drinking Water Threat Targets

TARGETS	Suspected Release	No Suspected Release	References
3. Determine the water body type, flow (if applicable), and number of people served by each drinking water intake.			
4. PRIMARY TARGET POPULATION 0 person(s)	0		
5. SECONDARY TARGET POPULATION Are any intakes part of a blended system? (y/n): N	. 0	0	
6. NEAREST INTAKE	0	0	
7. RESOURCES	5	0	
Т =	5	. 0	

Drinking Water Threat Target Populations

Intake Name	Primary (y/n)	Water Body Type/Flow	Population Served	Ref.	Value
1 None	N		0		0
-					

Total Primary Target Population Value
Total Secondary Target Population Value
*** Note: Maximum of 6 Intakes Are Printed ***

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Apportionment Documentation for a Blended System

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Human Food Chain Threat Targets

TARGETS	Suspected Release	No Suspected Release	References
8. Determine the water body type and flow for each fishery within the target limit.			
9. PRIMARY FISHERIES	300		
10. SECONDARY FISHERIES	0	0	
T =	300	0	

Human Food Chain Threat Targets

Fishery Name	Primary (y/n)	Water Body Type/Flow	Ref.	Value
1 North Fork Vermillion Riv	Y	primary fishery	1,4	300
Total Primary Fisheries Value Total Secondary Fisheries Value *** Note : Maximum of 6 Fisheries Are Printed ***				

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Environmental Threat Targets

TARGETS	Suspected Release	No Suspected Release	References
11. Determine the water body type and flow (if applicable) for each sensitive environment.			
12. PRIMARY SENSITIVE ENVIRONMENTS	300		
13. SECONDARY SENSITIVE ENVIRONS.	0	0	
T =	300	0	

Environmental Threat Targets

Sensitive Environment Name	Primary (y/n)	Water Body Type/Flow	Ref.	Value
1 Endangered Sp. Habitat	Y	primary sens. envir.	1	300
			·	
				٠.,
			·	
	·			
Total Primary Sensitive Environments Value Total Secondary Sensitive Environments Value				

Total Secondary Sensitive Environments Value
*** Note: Maximum of 6 Sensitive Environments Are Printed ***

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Surface Water Pathway Threat Scores

Threat	Likelihood of Release(LR) Score		Pathway Waste Characteristics (WC) Score	Threat Score LR x T x WC / 82,500
Drinking Water	550	5	0	. 0
Human Food Chain	550	300	0	. 0
Environmental	550	300	0	0

				[]
SURFACE	WATER	PATHWAY	SCORE:	0
				IL

Soil Exposure Pathway Criteria List Resident Population
Is any residence, school, or daycare facility on or within 200 feet of an area of suspected contamination? $(y/n/u)$
Is any residence, school, or daycare facility located on adjacent land previously owned or leased by the site owner/operator? $(y/n/u)$ N
Is there a migration route that might spread hazardous substances near residences, schools, or daycare facilities? $(y/n/u)$ N
Have onsite or adjacent residents or students reported adverse health effects, exclusive of apparent drinking water or air contamination problems? $(y/n/u)$
Does any neighboring property warrant sampling? (y/n/u) N
Other criteria? (y/n) N
RESIDENT POPULATION IDENTIFIED? (y/n) N
Summarize the rationale for Resident Population:
No residences are within 200 feet of the site.
Ref: 1,2,4

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SOIL EXPOSURE PATHWAY SCORESHEETS

athway Characteristics			Ref.
Do any people live on or within 200 ft of areas of suspected contamination? (y/n)	:	No	1,2,4
Do any people attend school or daycare on or within 200 of areas of suspected contamination? (y/n)	ft	No	1,2,4
Is the facility active? (y/n):		Yes	1,2

LIKELIHOOD OF EXPOSURE		Suspected Contamination	References
1. SUSPECTED CONTAMINATION	LE =	550	

Targets

2. RESIDENT POPULATION 0 resident(s) 0 school/daycare student(s)	0	1,2,4 1,2,4
3. RESIDENT INDIVIDUAL	0	
4. WORKERS 1 - 100	5	1,2
5. TERRES. SENSITIVE ENVIRONMENTS	0	
6. RESOURCES	5	
T =	10	

WASTE CHARACTERISTICS

WC = 0

RESIDENT POPULATION THREAT SCORE:

0

NEARBY POPULATION THREAT SCORE:

1

Population Within 1 Mile: 1 - 10,000

SOIL EXPOSURE PATHWAY SCORE:

. 1

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Soil Exposure Pathway Terrestrial Sensitive Environments

Terrestrial Sens	itive Environment N	ame	Reference	Value
1 None				
:				

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Has release of a hazardous substance to the air been directly observed? (y/n/u) Are there reports of adverse health effects (e.g., headaches, nausea, dizziness) potentially resulting from migration of hazardous substances through the air? (y/n/u) Does analytical/circumstantial evidence suggest release to air? (y/n/u) Other criteria? (y/n) N	Air Pathway Criteria List Suspected Release	
been directly observed? (y/n/u) Are there reports of adverse health effects (e.g., headaches, nausea, dizziness) potentially resulting from migration of hazardous substances through the air? (y/n/u) Does analytical/circumstantial evidence suggest release to air? (y/n/u) Other criteria? (y/n) Suspected Release: No odors, direct air releases, reported ill effects, or other	Are odors currently reported? (y/n/u)	N
nausea, dizziness) potentially resulting from migration of hazardous substances through the air? (y/n/u) Does analytical/circumstantial evidence suggest release to air? (y/n/u) Other criteria? (y/n) N SUSPECTED RELEASE? (y/n) Summarize the rationale for Suspected Release: No odors, direct air releases, reported ill effects, or other		N
Other criteria? (y/n) N SUSPECTED RELEASE? (y/n) Summarize the rationale for Suspected Release: No odors, direct air releases, reported ill effects, or other	nausea, dizziness) potentially resulting from migration	N
SUSPECTED RELEASE? (y/n) Summarize the rationale for Suspected Release: No odors, direct air releases, reported ill effects, or other	Does analytical/circumstantial evidence suggest release to air? ($y/n/v$	1) N
Summarize the rationale for Suspected Release: No odors, direct air releases, reported ill effects, or other	Other criteria? (y/n) N	
No odors, direct air releases, reported ill effects, or other	SUSPECTED RELEASE? (y/n)	. 1
	Summarize the rationale for Suspected Release:	

Ref: 1,2

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AIR PATHWAY SCORESHEETS

thway Characteristics		• .		Ref.
Do you suspect a release? (y/n)	No	o .	
Distance to the nearest indivi	dual (feet):	40	00	1,4
LIKELIHOOD OF RELEASE	Suspected Release	No Suspected Release	Refe	rences
1. SUSPECTED RELEASE	0			
2. NO SUSPECTED RELEASE		500		
LR =	0	500		
rgets				
TARGETS	Suspected Release	No Suspected Release	Refe	rences
3. PRIMARY TARGET POPULATION 0 person(s)	0			
4. SECONDARY TARGET POPULATION	0	8		
5. NEAREST INDIVIDUAL	0	20		
6. PRIMARY SENSITIVE ENVIRONS.	0			
7. SECONDARY SENSITIVE ENVIRONS.	0	0		
8. RESOURCES	0	5		
Τ =	0	33		
STE CHARACTERISTICS				
WC =	0	0		

AIR PATHWAY SCORE:

0

Air Pathway Secondary Target Populations

Distance Categories	Population	References	Value
Onsite	15	4,5	2
Greater than 0 to 1/4 mile	19	4,5	1
Greater than 1/4 to 1/2 mile	58	4,5	1
Greater than 1/2 to 1 mile	231	4,5	1
Greater than 1 to 2 miles	926	4,5	1
Greater than 2 to 3 miles	1543	4,5	1
Greater than 3 to 4 miles	2160	4,5	1
Total Secondary Population Value			8

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Air Pathway Primary Sensitive Environments

Reference	Value
·	
	÷
	Reference

Total Primary Sensitive Environments Value
*** Note: Maximum of 7 Sensitive Environments Are Printed*** Air Pathway Secondary Sensitive Environments

Sensitive Environment Name	Distance	Reference	Value
1 None	onsite		.0.0
			:

SITE SCORE CALCULATION		SCORE
GROUND WATER PATHWAY SCORE:	, , ,	0
SURFACE WATER PATHWAY SCORE:		0
SOIL EXPOSURE PATHWAY SCORE:	•	1
AIR PATHWAY SCORE:		0
SITE SCORE:		0

SUMMARY

1.	Is there a high possibility of a threat to any nearby drinking water well(s) by migration of a hazardous substance in ground water?	er No
	If yes, identify the well(s).	
	If yes, how many people are served by the threatened well(s)? 0	
2.	Is there a high possibility of a threat to any of the following by hazardous substance migration in surface water? A. Drinking water intake B. Fishery C. Sensitive environment (wetland, critical habitat, others)	No No No
	If yes, identity the target(s).	
3.	Is there a high possibility of an area of surficial contamination within 200 feet of any residence, school, or daycare facility?	No
· ·	If yes, identify the properties and estimate the associated populat	ion(s)
4.	Are there public health concerns at this site that are not addressed by PA scoring considerations?	No
	If yes, explain:	y to a

REFERENCE LIST

- 1. IEPA, 1991, CERCLA Preliminary Assessment, DM Fertilizer, prepared by Greg Spencer, July 29.
- 2. Reconnaissance visit to DM Fertilizer, conducted by the USEPA ARCS V Contractor, October 12, 1993.
- 3. IEPA, 1992, Division of Public Water Supplies, GWM Raw Source Location Report, July 16.
- 4. US Geological Survey, 7.5 Minute Topographic Maps of Ambia (1964), Hoopeston (1964), Stockland (1964), and Wellington (1977).
- 5. US Department of Commerce, 1990, Summary of Population and Housing Characteristics Illinois Census.
- 6. IEPA, 1983, Division of Public Water Supplies, List of Public and Food Processing Water Supplies Utilizing Surface Water, July.
- 7. US Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory Map for Ambia, 7.5 Minute Quadrangle, April 1983.